

NAME: _____

DATE: _____

PER. _____

INTRODUCTION TO THE ELEMENTS WORKSHEET

1. What is an atom? _____

2. What charge does a proton have? _____
3. If there are 18 protons, then how many electrons are there? _____
4. What charge does a neutron have? _____
5. What charge does an electron have? _____
6. How are elements abbreviated? _____
7. What is the atomic number for oxygen? _____
8. What is the atomic weight (mass) for Sodium? _____

Using the diagram below, answer the questions.

53
I
IODINE
127

9. What does the number 53 represent? _____
10. What is the element's symbol? _____
11. What is the element's name? _____
12. What does the number 127 represent? _____
13. How many protons does this element have? _____

14. How many electrons does this element have? _____

15. How many neutrons does this element have? _____